

1 / 22

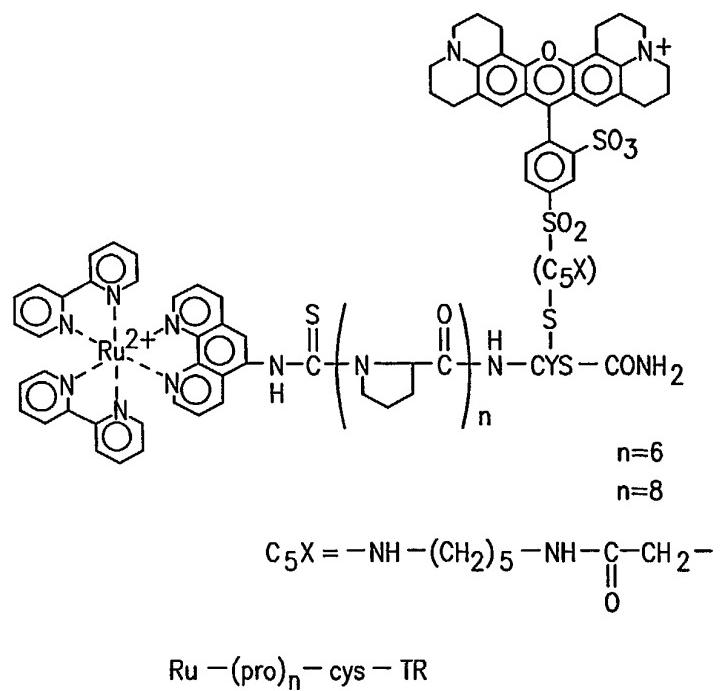


FIG. I

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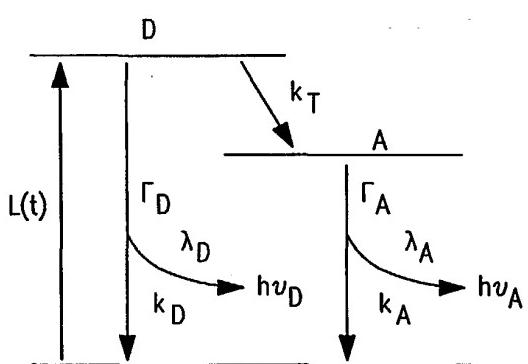


FIG. 2

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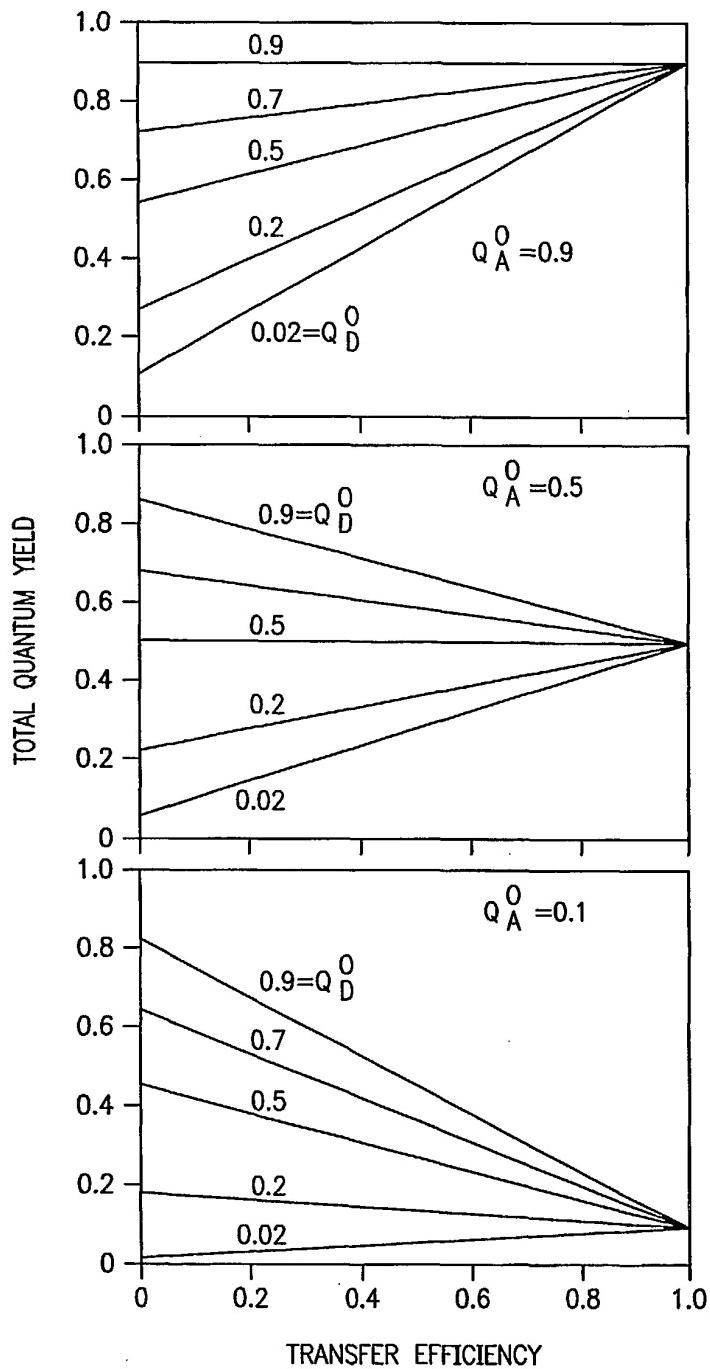


FIG. 3

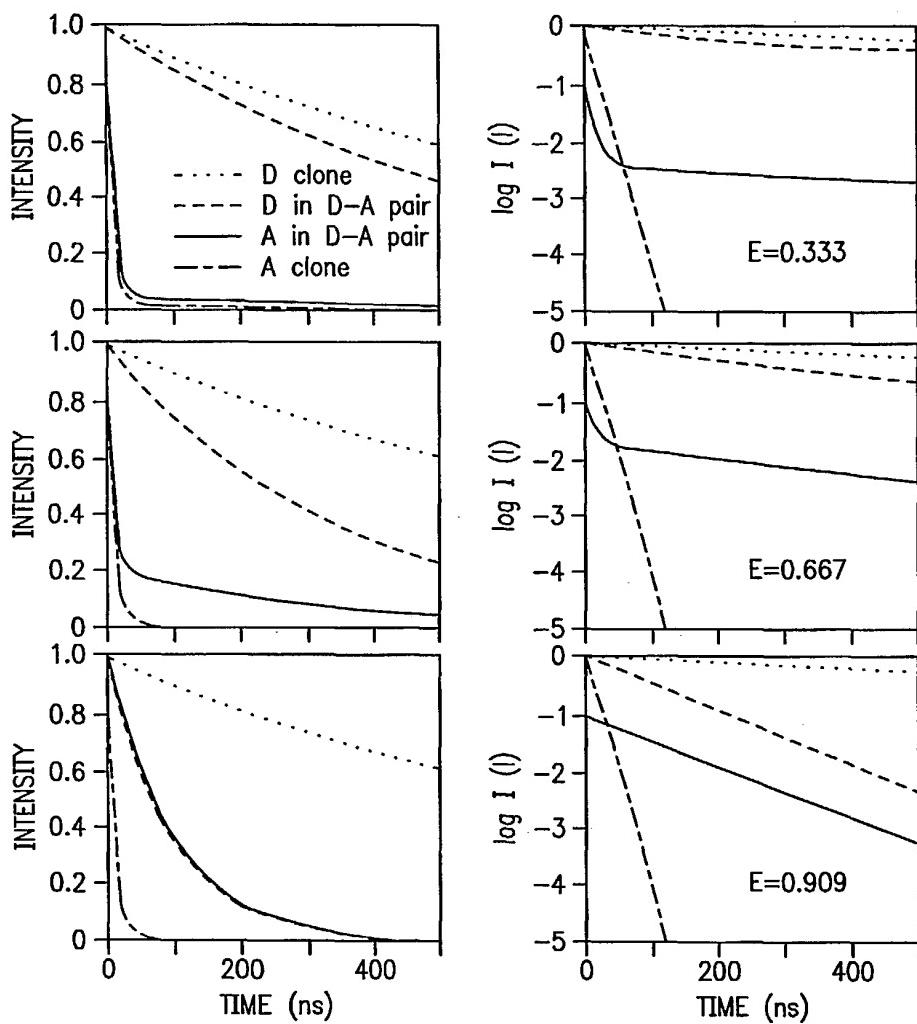


FIG. 4

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PCT/US01/23034

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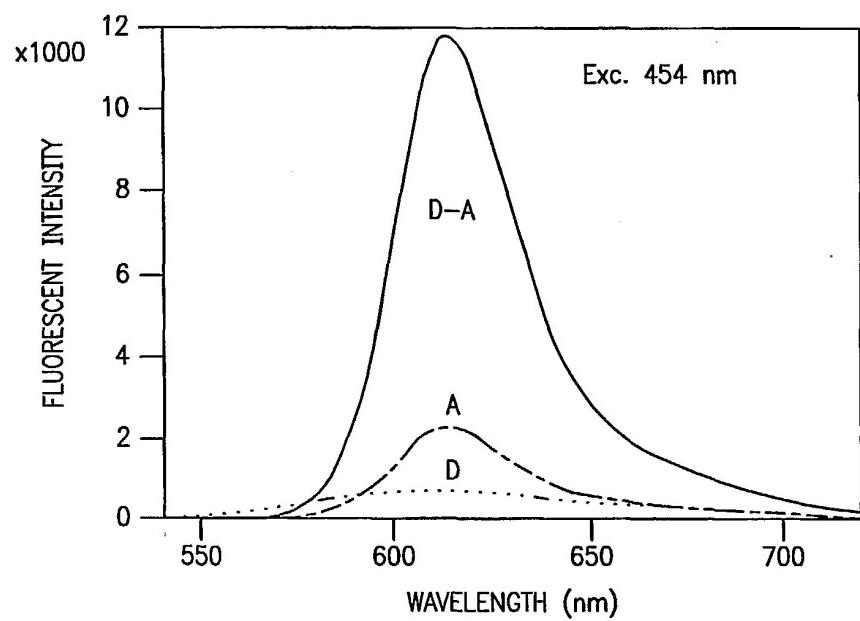


FIG. 5

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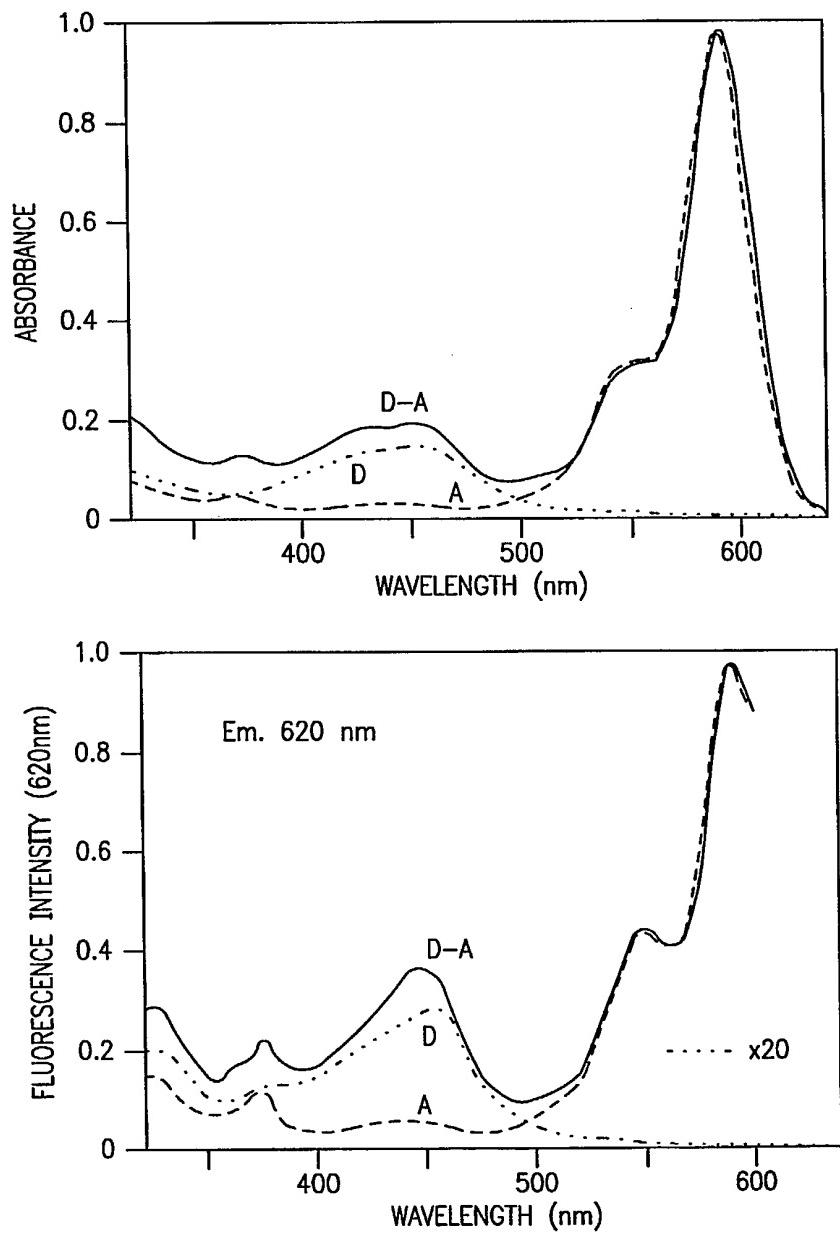


FIG. 6

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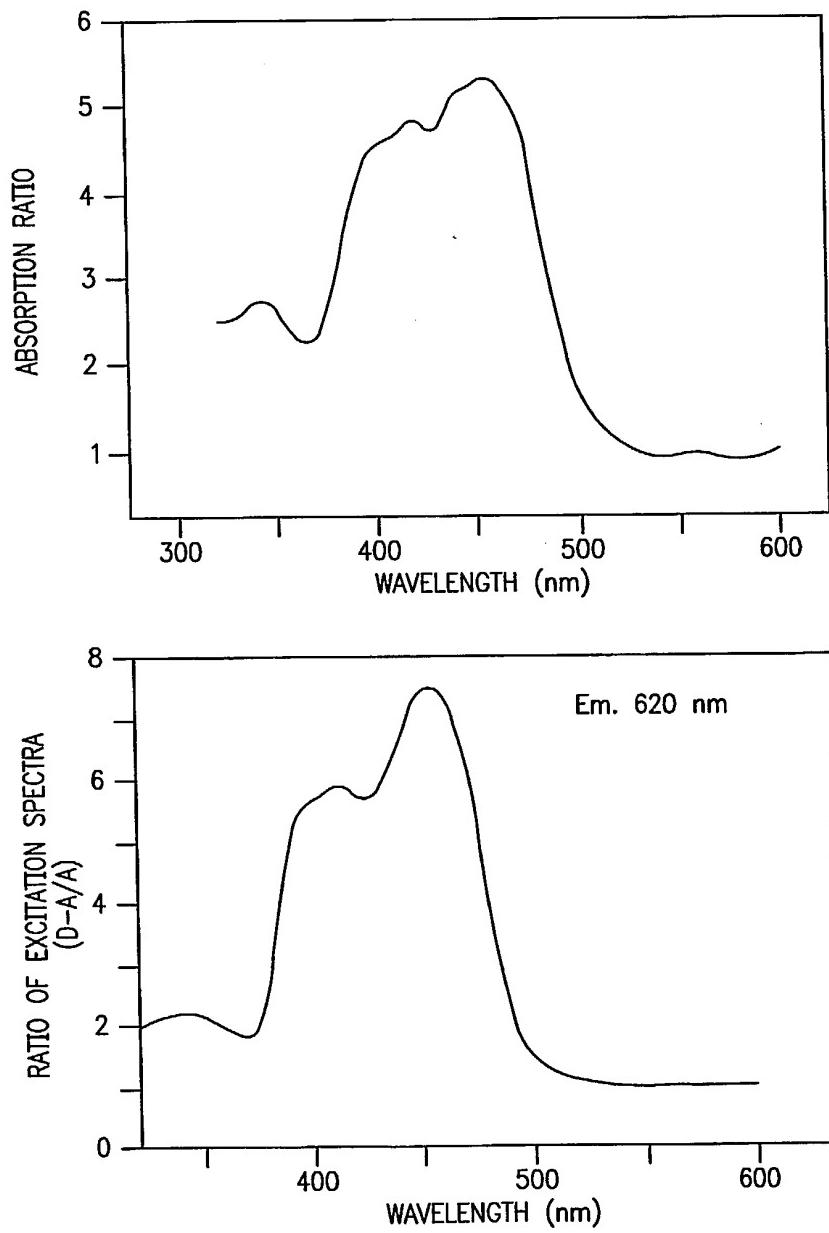


FIG. 7

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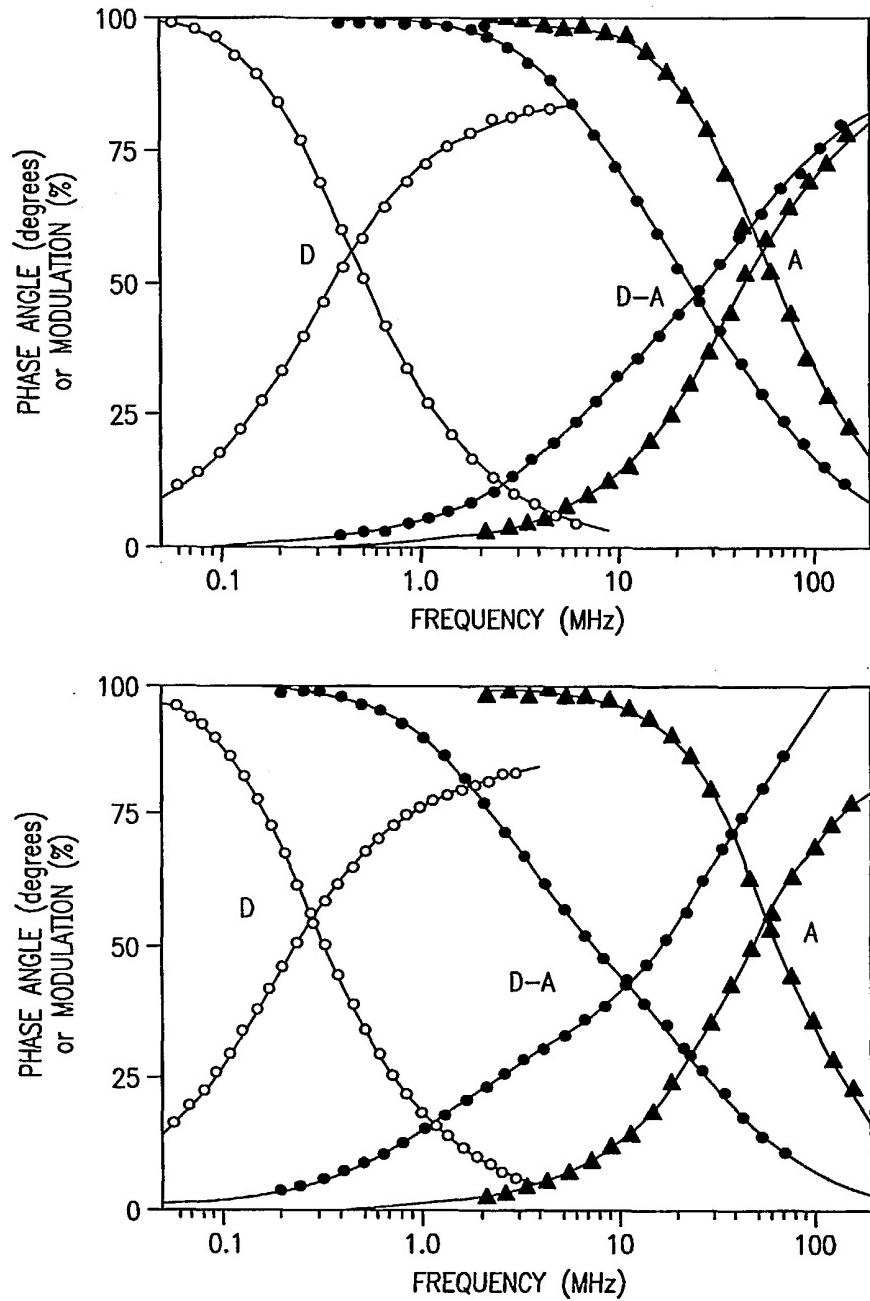


FIG. 8

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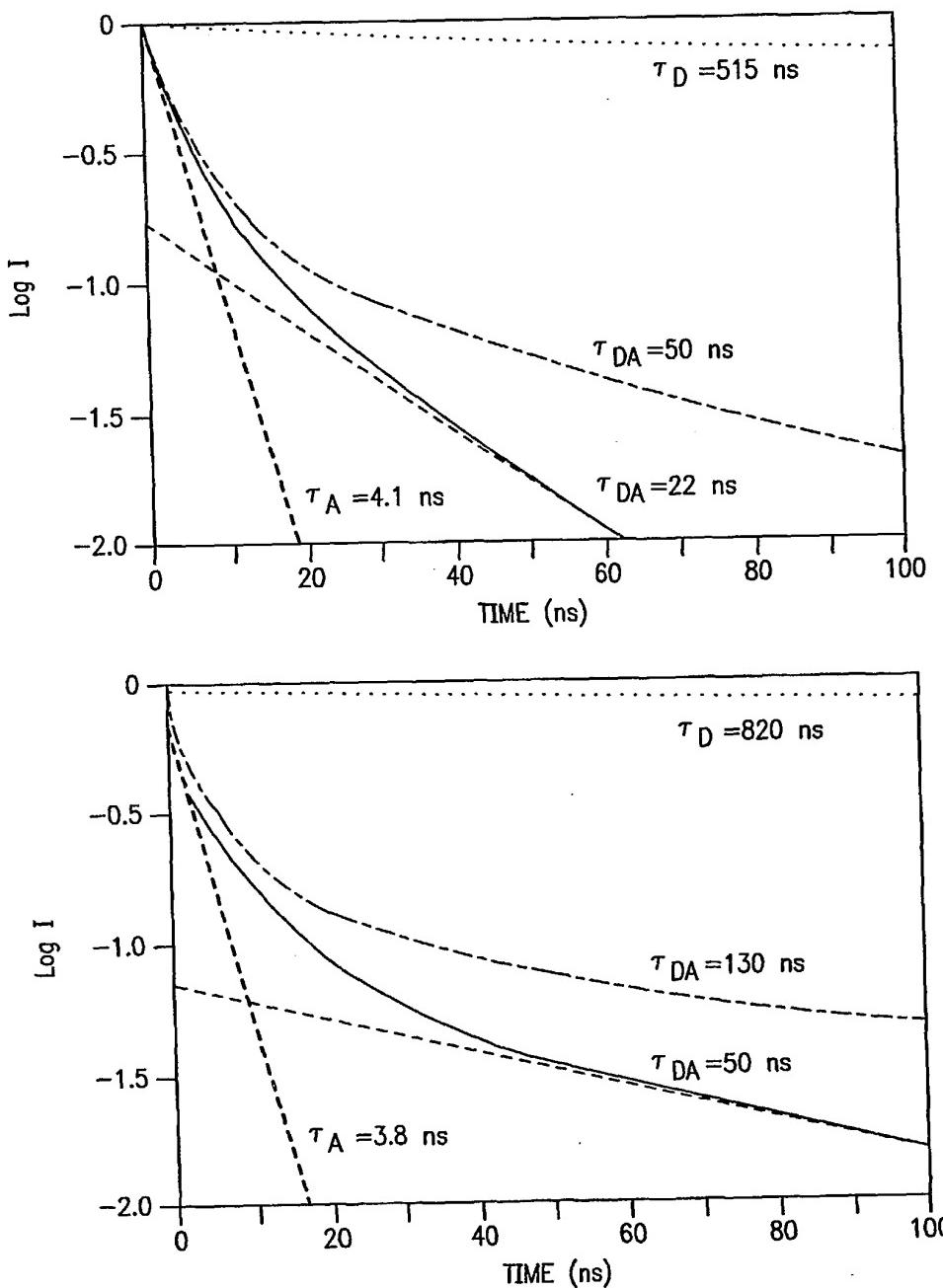


FIG. 9

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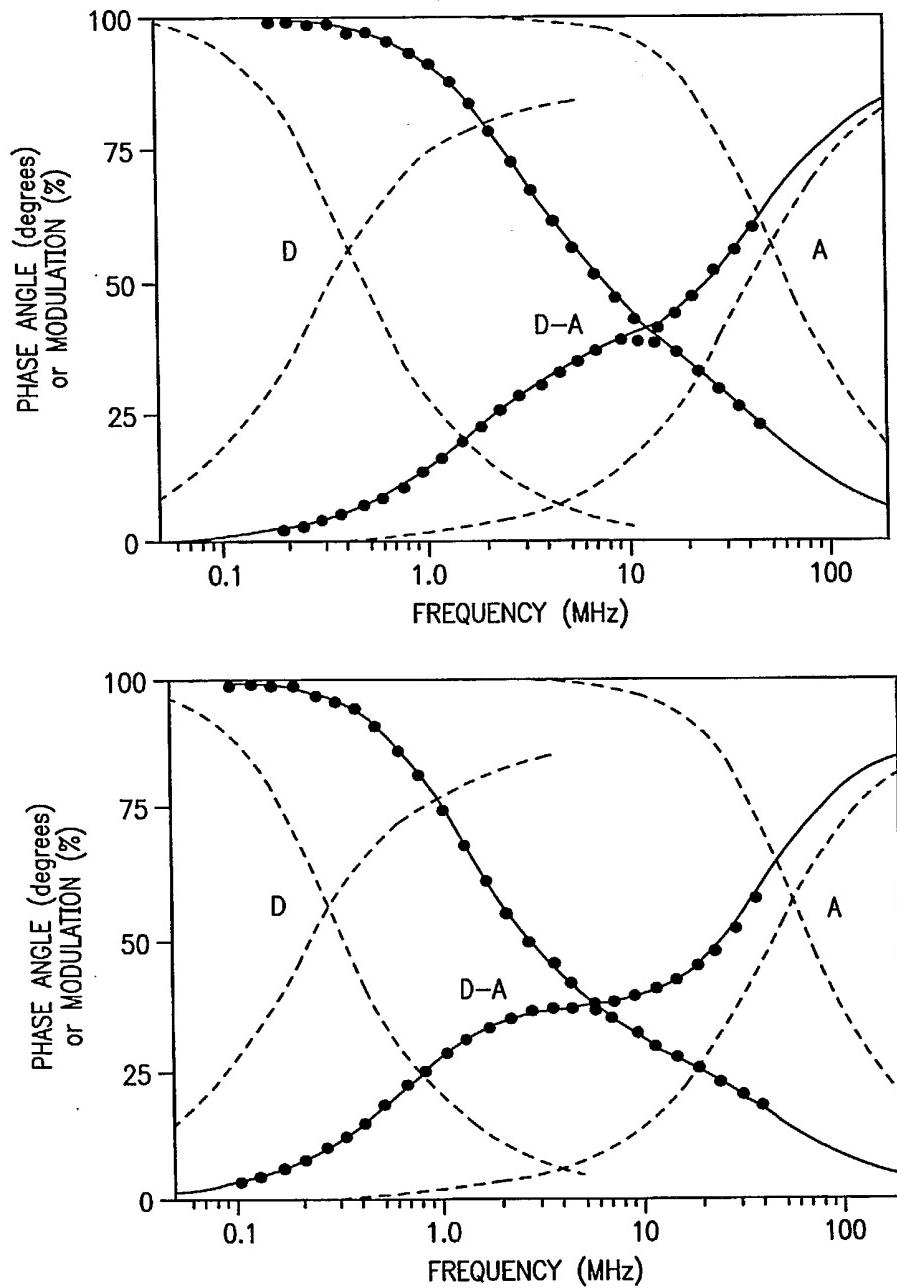


FIG. 10

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D r=0.7 R₀ A

$\tau_D = 1000 \text{ ns}$ $\tau_A = 1 \text{ ns}$

$\tau_{DA} = 100 \text{ ns}$ $\tau_{AD} = 100 \text{ ns}$

$Q_D = 0.05$ $Q_A = 1.0$

$Q_{(D+A)} = 0.90$

FIG. 11

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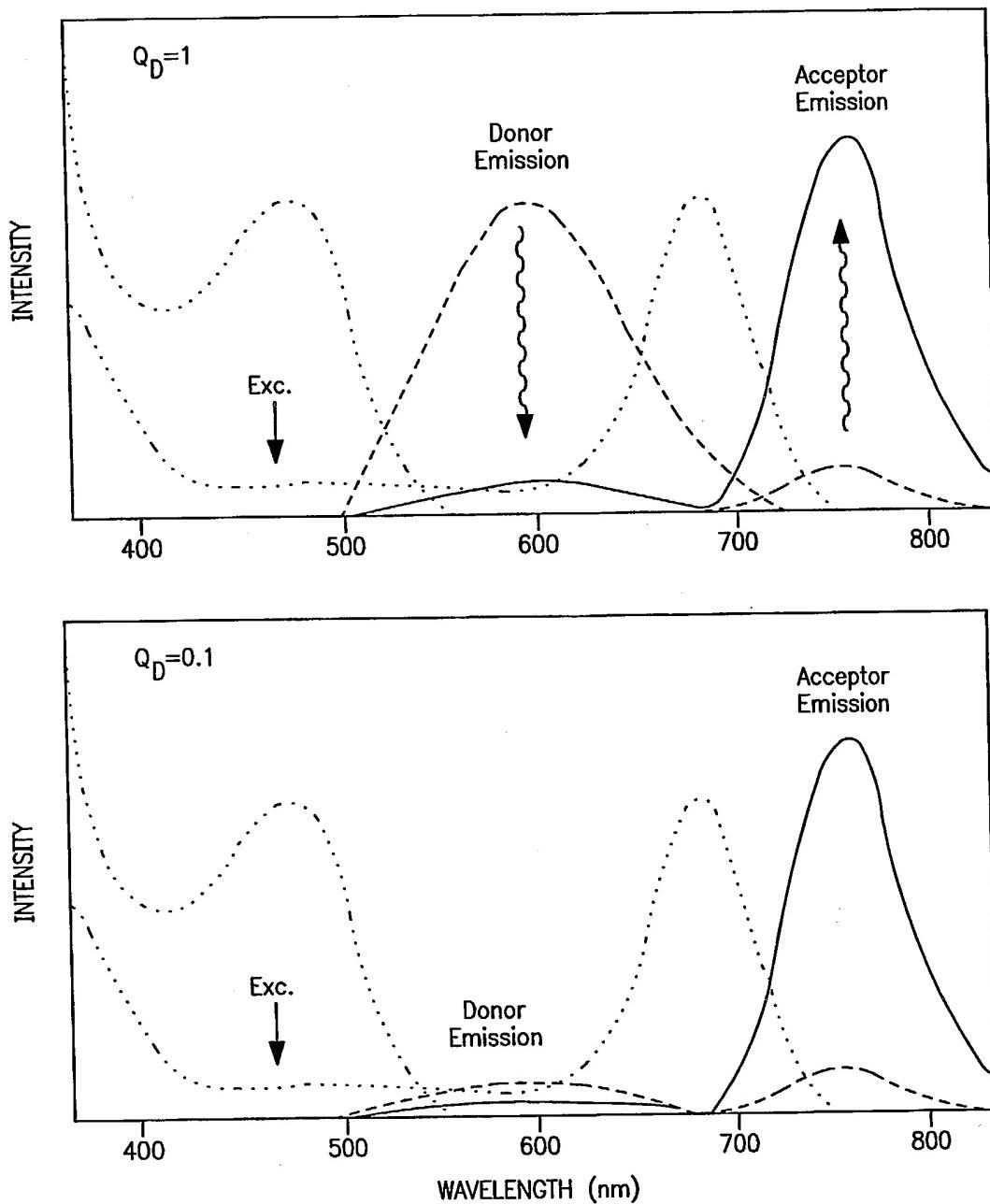
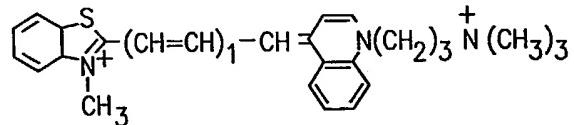
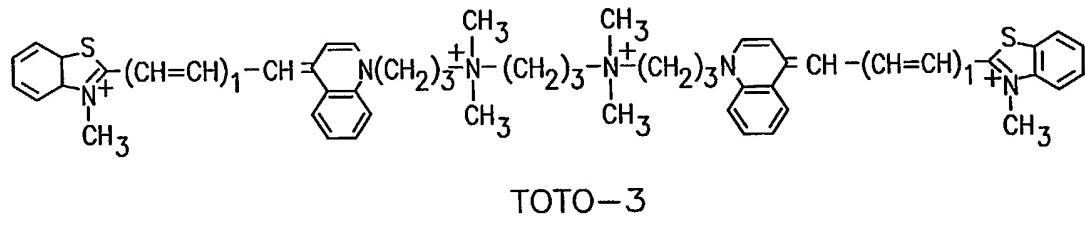
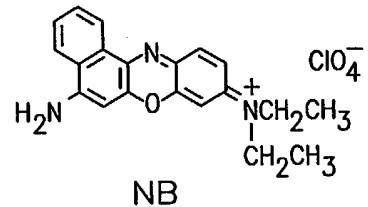
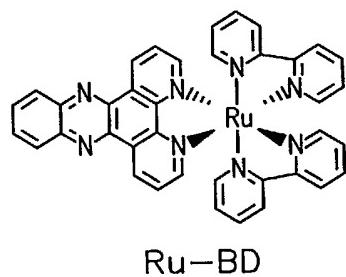
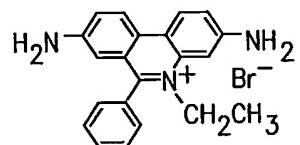
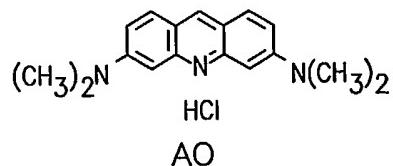


FIG. 12

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TO-PRO-3

FIG. 13

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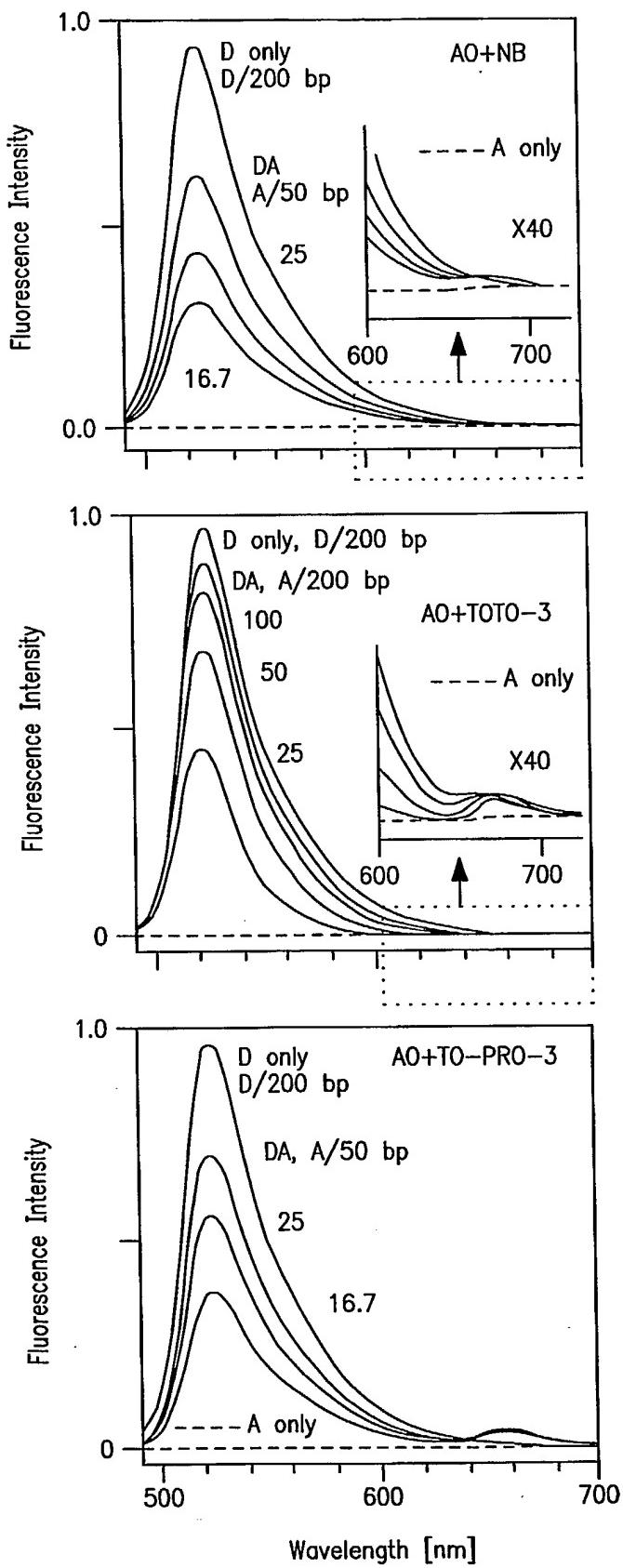


FIG. 14

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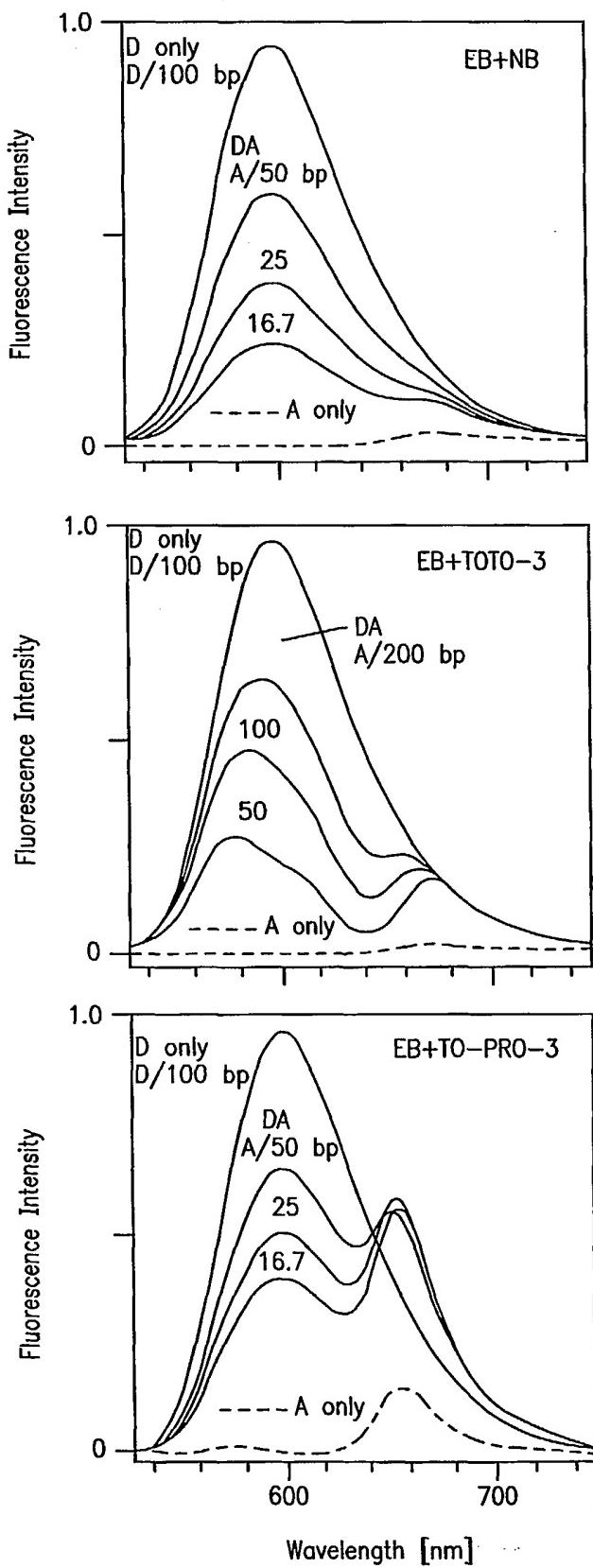


FIG. 15

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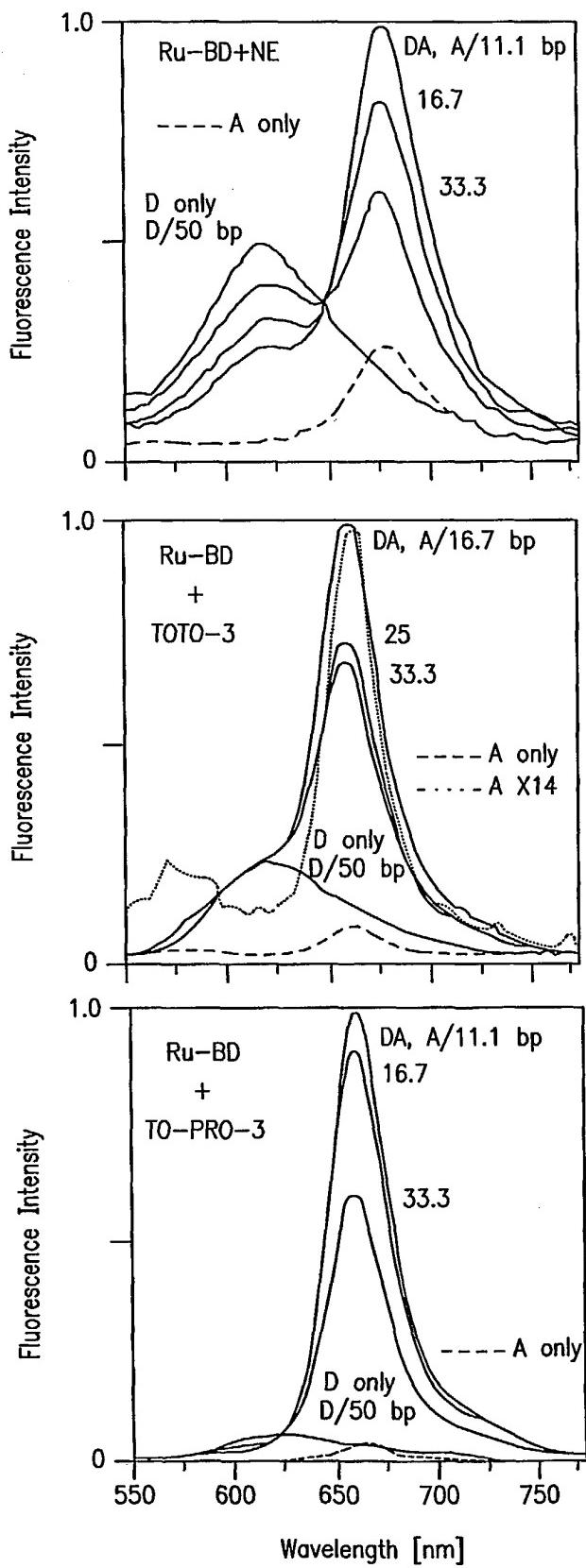


FIG. 16

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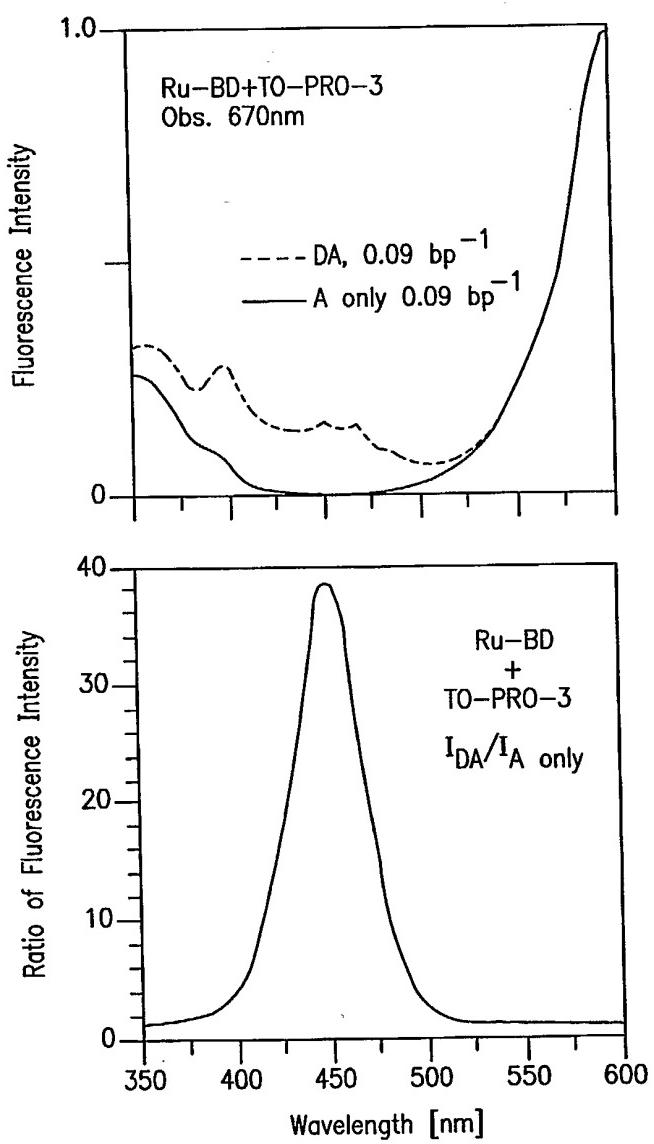


FIG. 17

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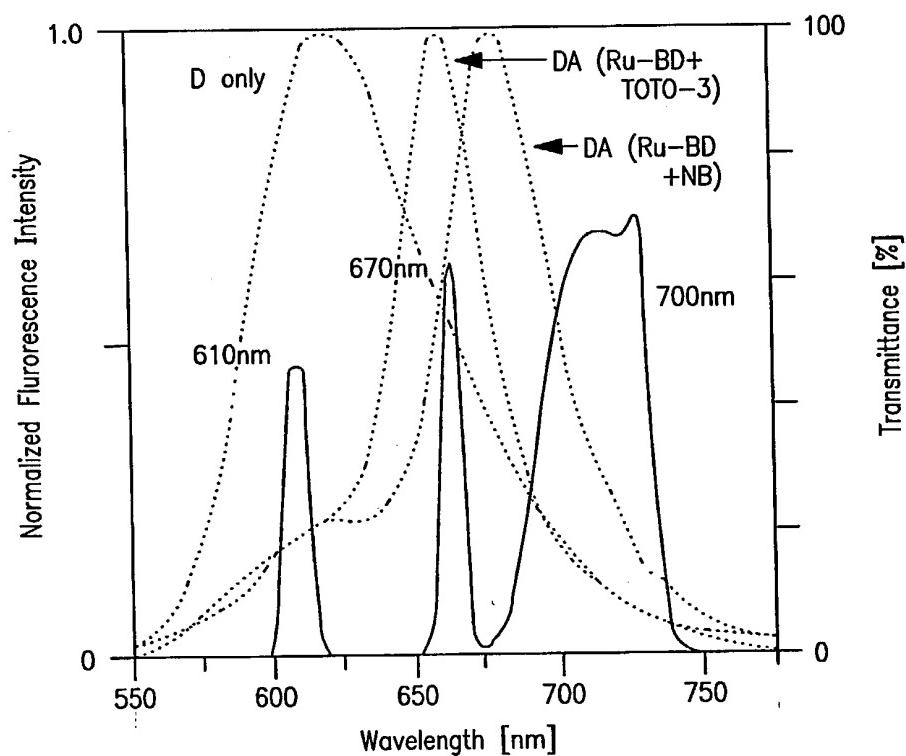


FIG. 18

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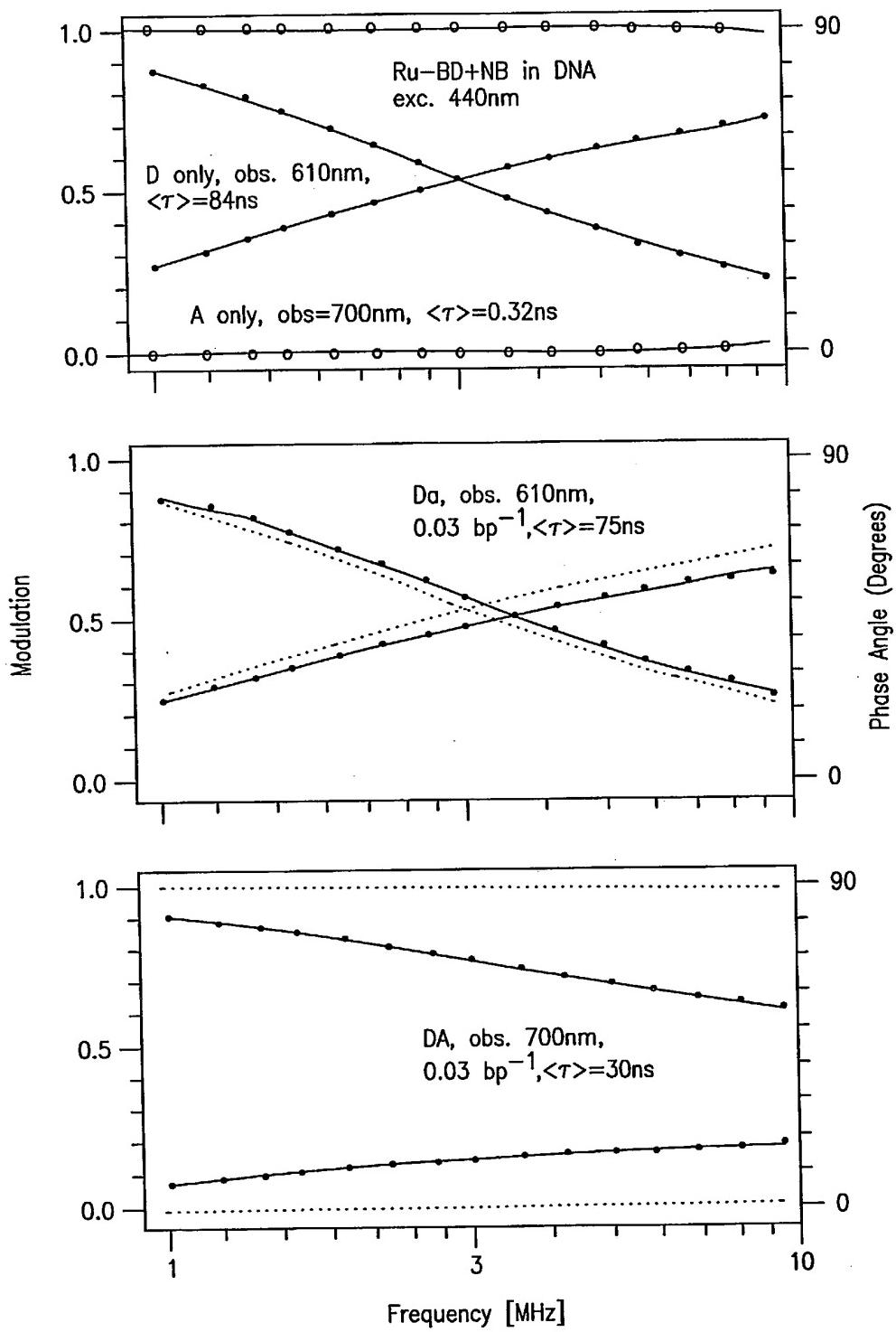


FIG. 19

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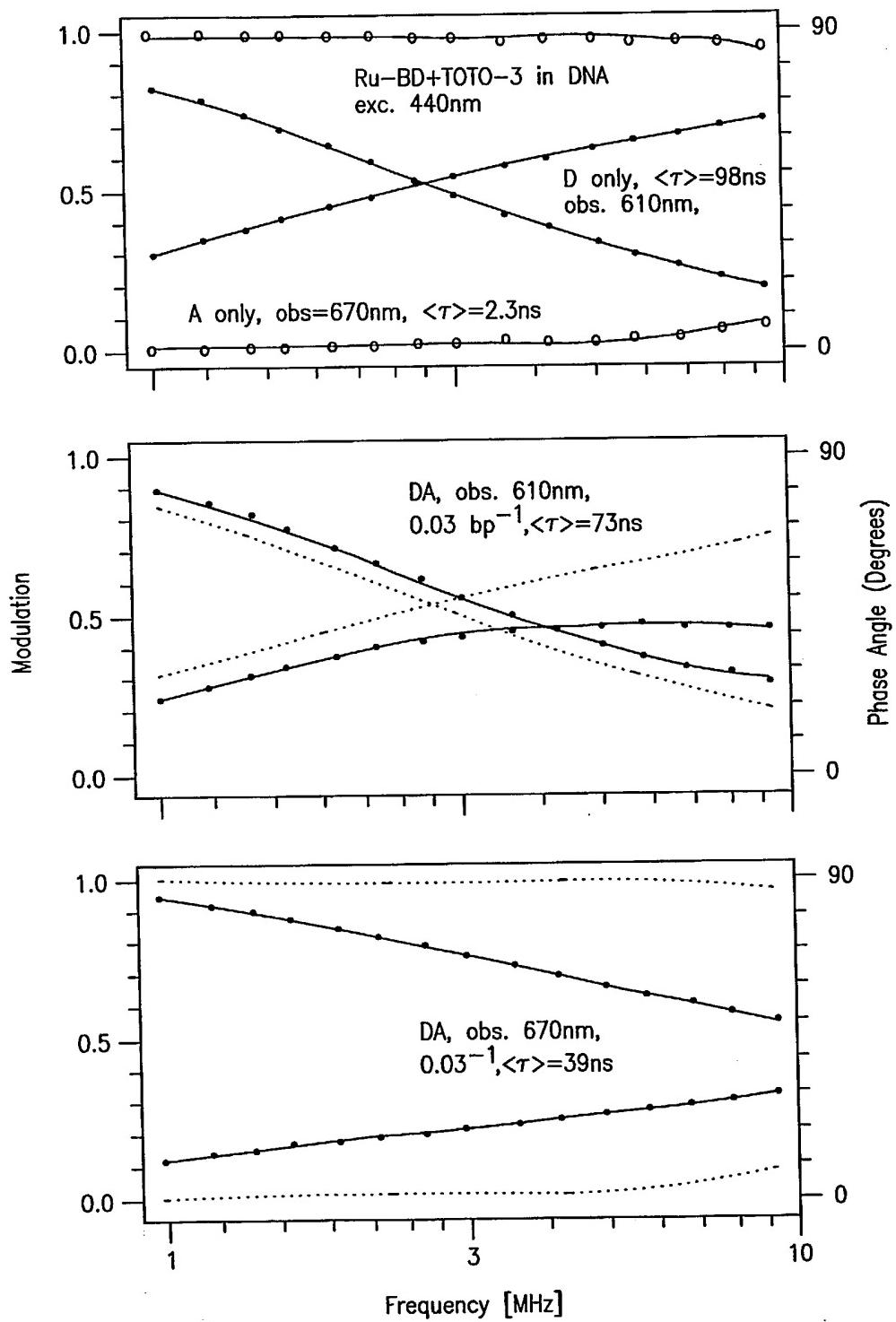


FIG. 20

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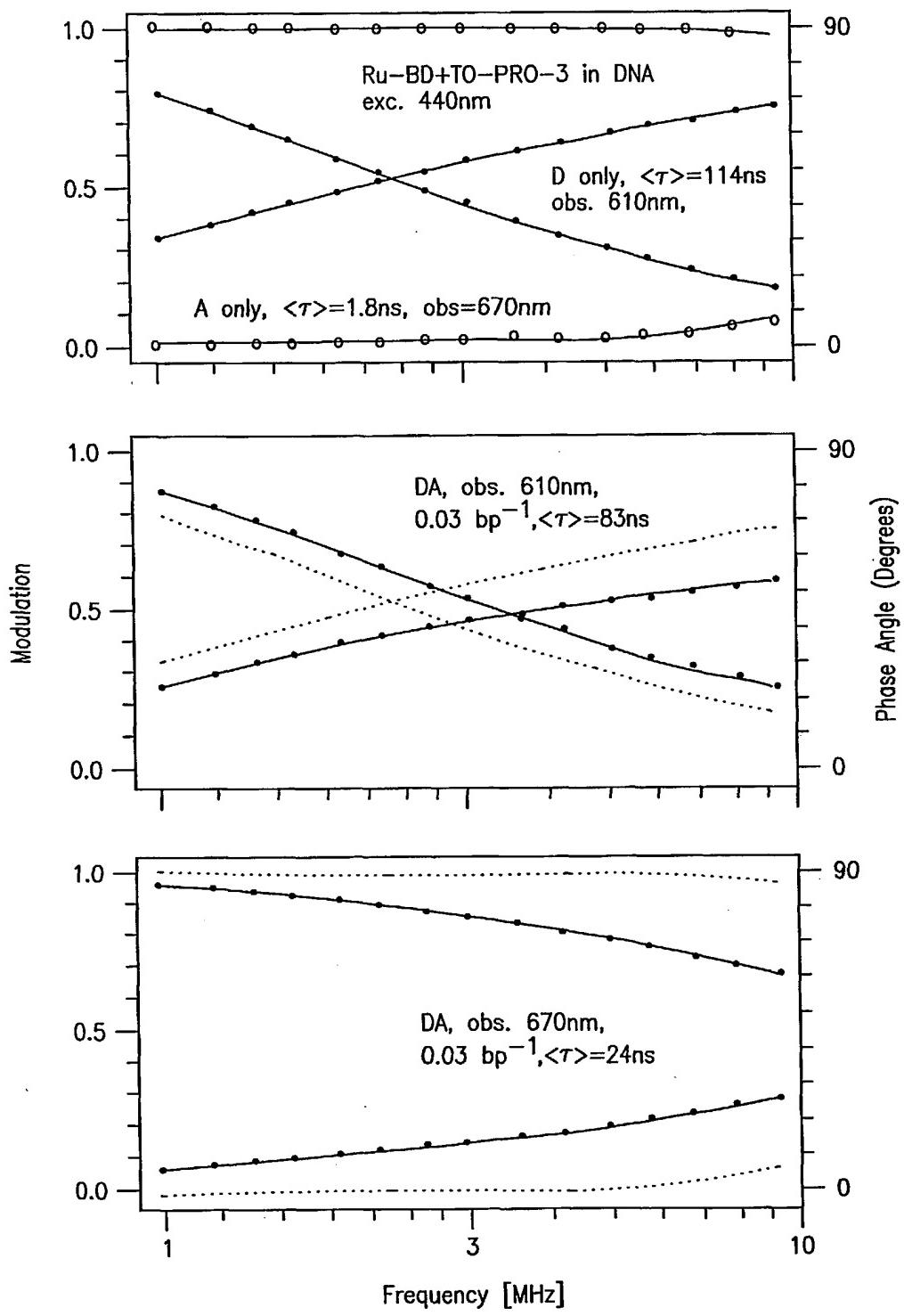


FIG. 21

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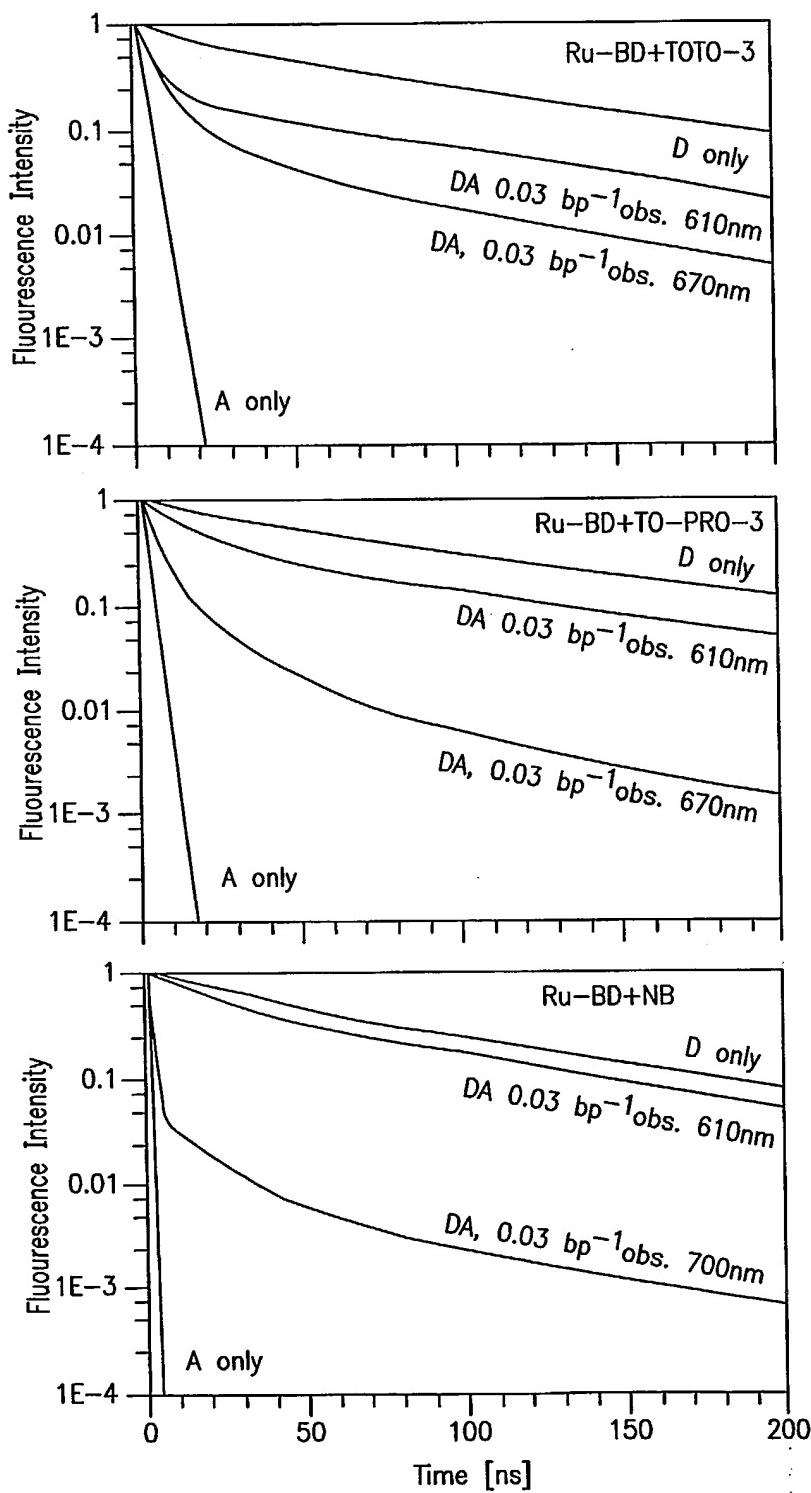


FIG. 22